

Date: Thursday, 9/14/2006 7:29:57 AM
 User: Kim Johnston

Process Sheet

| | |
|---|---|
| Customer : CU-DAR001 Dart Helicopters Services | Drawing Name : 99 DEG TAB |
| Job Number : 28572 | |
| Estimate Number : 12157 | |
| P.O. Number : N/A | Part Number : D34793 |
| This Issue : 9/14/2006 S.O. No. : N/A | Drawing Number : D3479 REV A |
| Prsht Rev. : NC | Project Number : N/A |
| First Issue : N/A Type : SMALL /MED FAB | Drawing Revision : A |
| Previous Run : 26997 | Material : N/A |
| Written By : <u>[Signature]</u> | Due Date : 10/6/2006 Qty: 4 Um: Each |
| Checked & Approved By : <u>[Signature]</u> | |
| Comment : Est Rev:A New Issue 06-02-02 JLM | |

Additional Product

Job Number:



| | | |
|----------------|------------------------------|----------------------|
| Seq. #: | Machine Or Operation: | Description : |
|----------------|------------------------------|----------------------|

| | | |
|-----|-----------|---------------------|
| 1.0 | M304S26GA | 304/316 0.018 SHEET |
|-----|-----------|---------------------|



Comment: Qty.: 0.0025 sf(s)/Unit Total : 0.0101 sf(s)

Pick:

304/316 0.018 SHEET

(M304S26GA)

Batch: M101 000

SAD

06:09:14

04

| | | |
|-----|-------|-------|
| 2.0 | SHEAR | SHEAR |
|-----|-------|-------|

**Comment:** SHEAR

Cut Flat pattern .500" X .700" as per Dwg D3479

SAD

06:09:14

4

| | | |
|-----|-------------|-------------------------------|
| 3.0 | SMALL FAB 1 | SMALL & MEDIUM FAB RESOURCE 1 |
|-----|-------------|-------------------------------|

**Comment:** SMALL & MEDIUM FAB RESOURCE 1

1-Deburr

SAD

06:09:14

4

| | | |
|-----|----------|----------|
| 4.0 | BRAKE NC | NC BRAKE |
|-----|----------|----------|

**Comment:** NC BRAKE

1-Form as per Dwg D3479

FF

06.10.02

4

| | | |
|-----|-----|------------------------------|
| 5.0 | QC5 | INSPECT WORK TO CURRENT STEP |
|-----|-----|------------------------------|

**Comment:** INSPECT WORK TO CURRENT STEP

SD

06/10/02

4

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: 2 Date: 06/18/12
 QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 9/14/2006 7:29:57 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 99 DEG TAB

Job Number: 28572

Part Number: D34793

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

GA

SB 06/10/02

7.0

QC21

FINAL INSPECTION/W/O RELEASE



(N)

Comment: FINAL INSPECTION/W/O RELEASE

SB 06/10/10

Job Completion



CU 06-10-10

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

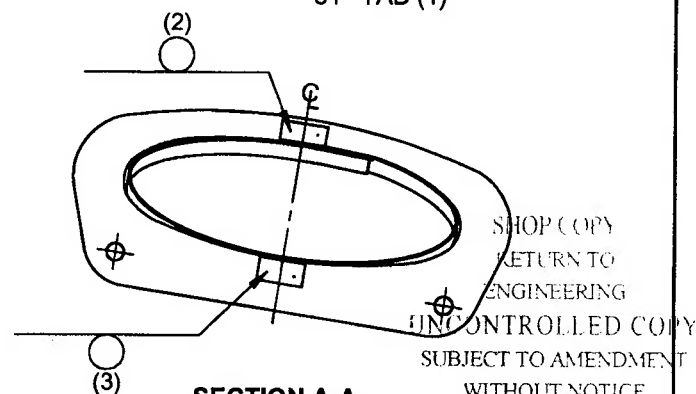
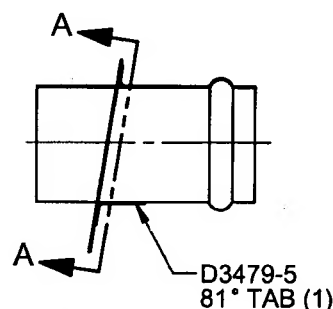
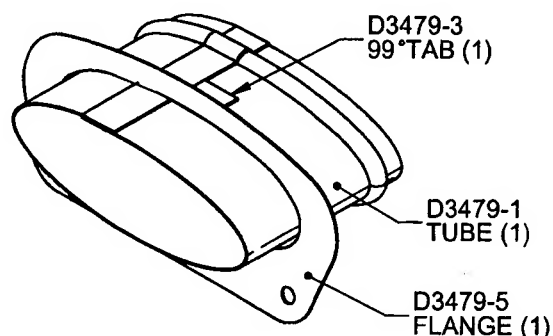
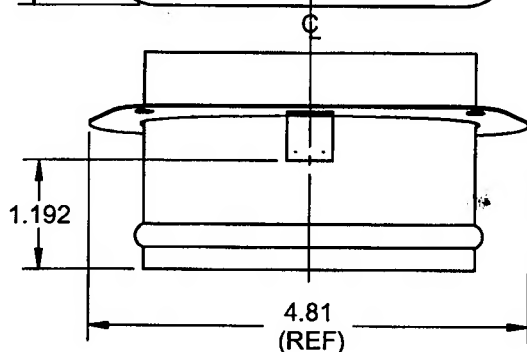
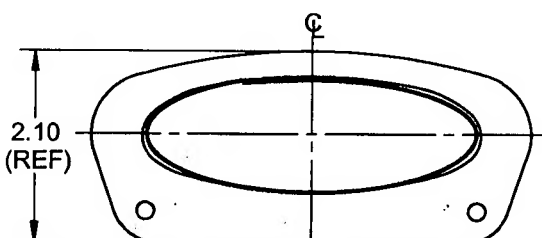
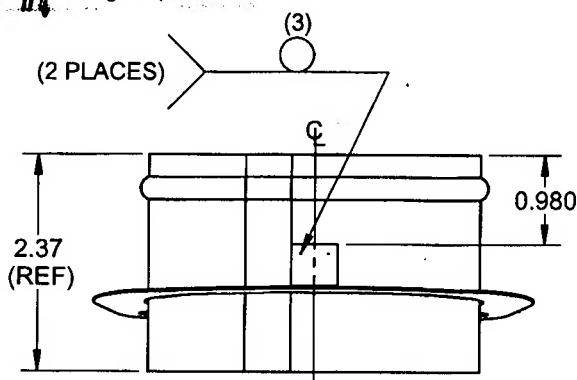
| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

DART

| | | | |
|------------------|---------------|--|------------------------|
| DESIGN # | DRAWN BY # | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED # | APPROVED # | DRAWING NO. D3479 | REV. A SHEET 1 OF 4 |
| DATE 06.01.19 | | TITLE INLET ADAPTER | SCALE 1:2 |
| A | 06.01.19 | NEW ISSUE | |

06 04.03

**D3479-041 INLET ADAPTER****NOTES:**

- 1) SPOT WELD PER DART QSI 018
- 2) FINISH: NONE
- 3) IDENTIFY WITH DART P/N D3479-041 USING FINE POINT PERMANENT INK MARKER
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

| QTY -041 | P/N | DESCRIPTION |
|-------------|-----------|---------------|
| X | D3479-041 | INLET ADAPTER |
| 1 | D3479-1 | TUBE |
| 1 | D3479-3 | 99 DEGREE TAB |
| 1 | D3479-5 | 81 DEGREE TAB |
| 1 | D3479-7 | FLANGE |

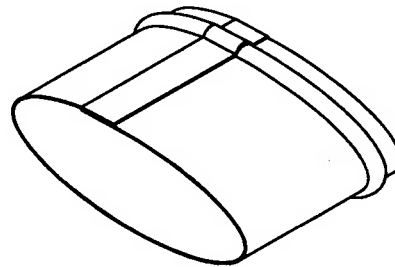
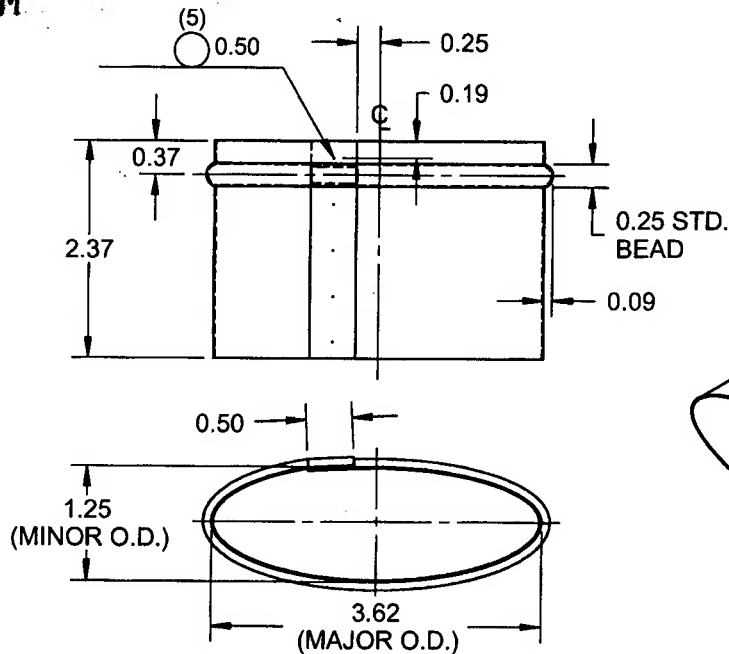
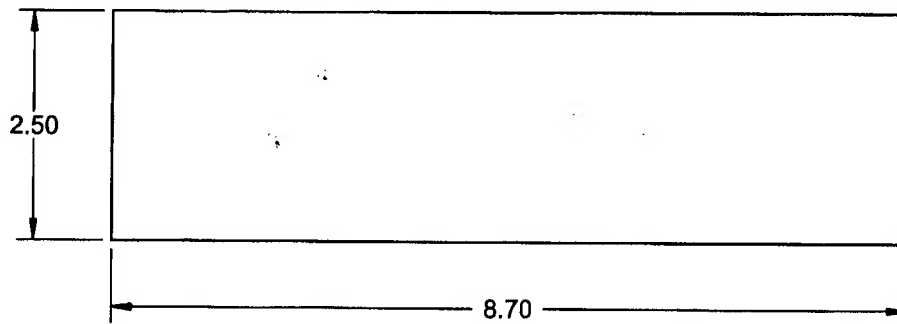
COPYRIGHT © 2006 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

DART

| | | | |
|-------------------------|---------------|--|------------------------|
| DESIGN # | DRAWN BY # | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED # | APPROVED # | DRAWING NO. D3479 | REV. A SHEET 2 OF 4 |
| DATE 06.01.19 | | TITLE INLET ADAPTER | SCALE 1:2 |

06.04.03

**D3479-1 TUBE****D3479-1F FLAT PATTERN****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) SPOT WELD PER DART QSI 018
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

SHOP COPY
RETURN TO
ENGINEERINGUNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE

WORK ORDER

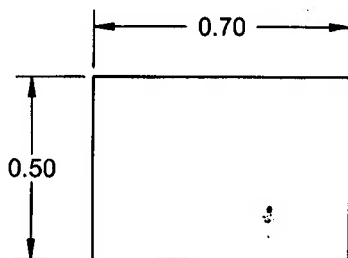
NO 28572

COPYRIGHT © 2006 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



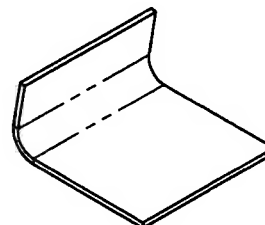
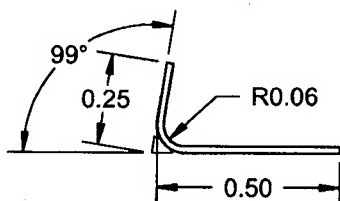
| | | | |
|-------------------------------|--------------------------------|---|------------------------|
| DESIGN <i>[Signature]</i> | DRAWN BY <i>[Signature]</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED <i>[Signature]</i> | APPROVED <i>[Signature]</i> | DRAWING NO. D3479 | REV. A SHEET 3 OF 4 |
| DATE 06.01.19 | | TITLE ADAPTER INLET | SCALE 2:1 |



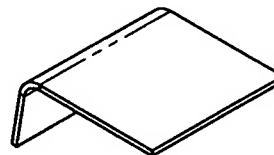
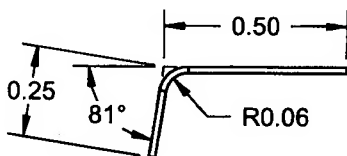
[Signature] 06.04.03

D3479-3F FLAT PATTERN

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)



D3479-3 99 DEGREE TAB (MAKE FROM D3479-3F FLAT PATTERN)



D3479-5 81 DEGREE TAB (MAKE FROM D3479-3F FLAT PATTERN)

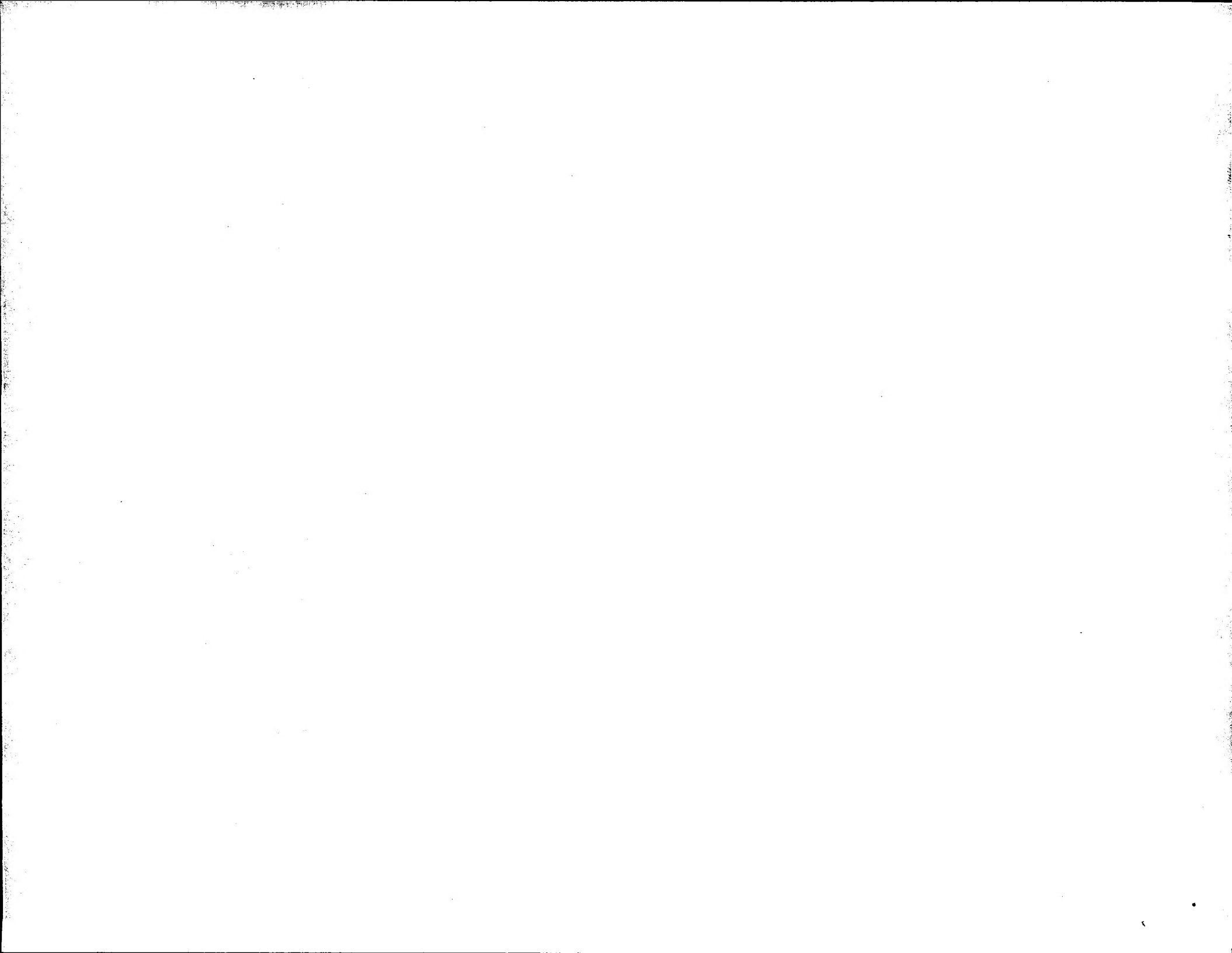
NOTES:

- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
3) ALL DIMENSIONS ARE IN INCHES
4) BREAK ALL SHARP EDGES 0.005 TO 0.010

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK CENTER
NO. 28572

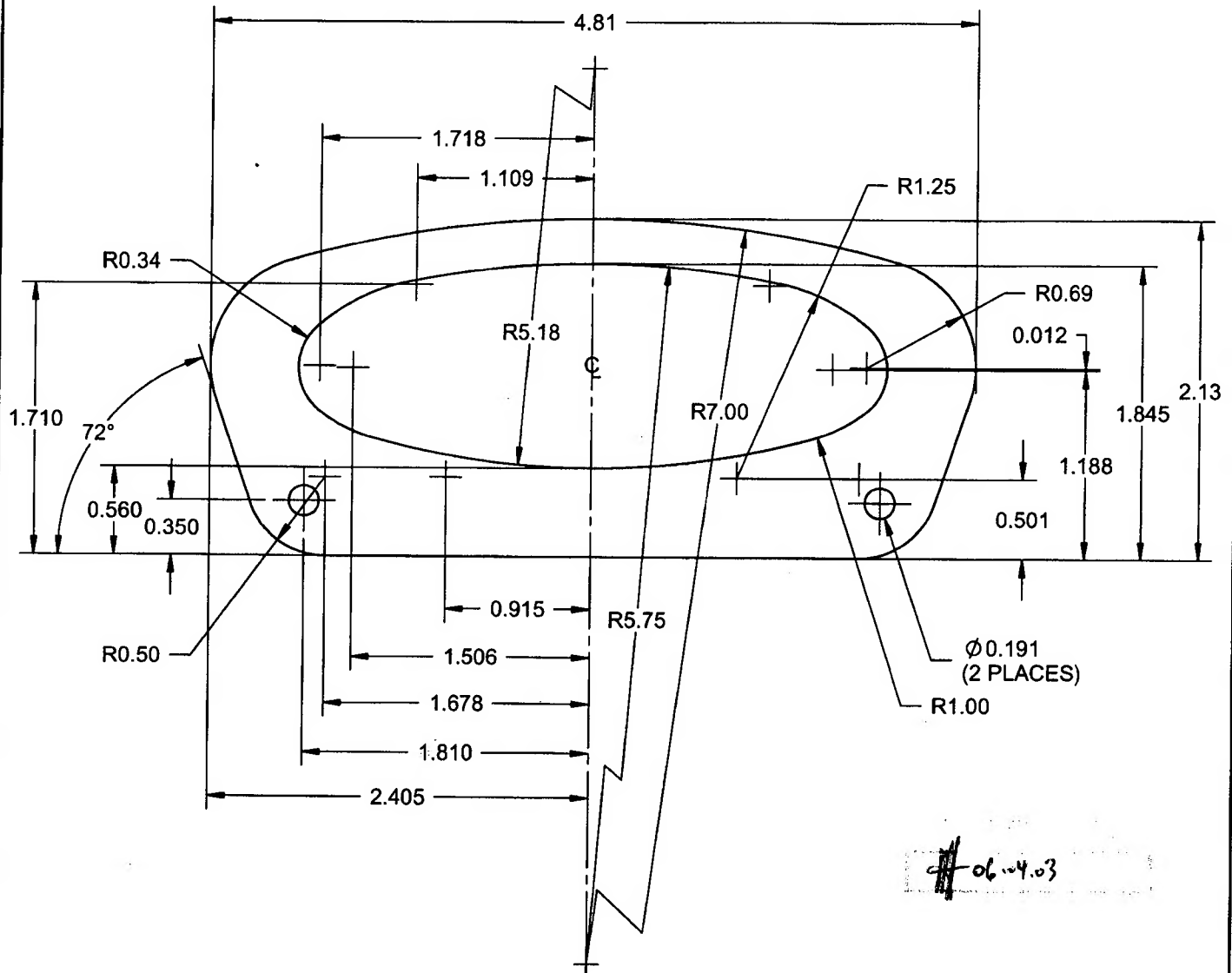
COPYRIGHT © 2006 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



DART

| | | | |
|-------------------------|---------------|--|------------------------|
| DESIGN # | DRAWN BY # | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED # | APPROVED # | DRAWING NO. D3479 | REV. A SHEET 4 OF 4 |
| DATE 06.01.19 | | TITLE ADAPTER INLET | SCALE 1:1 |

**D3479-7 FLANGE PLATE****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) PART IS SYMMETRICAL ABOUT CENTERLINE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

SHOP COPY
RETURN TO
ENGINEERINGUNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICEWORK ORDER
NO **28572****COPYRIGHT © 2006 BY DART AEROSPACE LTD.**

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.